

City of Kent 2023 Annual Report Question #77

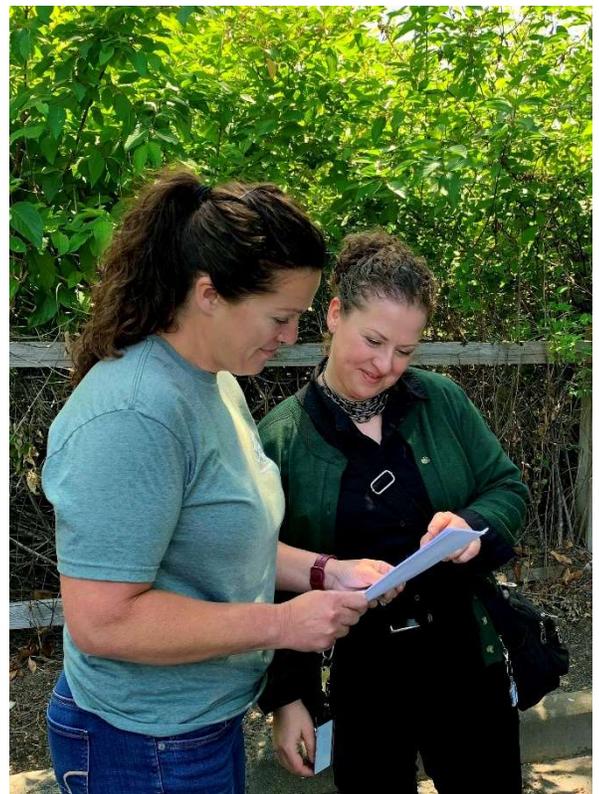
S5.C.8 – Source Control Program

S5.C.8.b.iii

On January 1, 2023, Kent kicked off its Source Control Business Inspection Program.

Information about the Source Control Program, proper implementation and maintenance of Source Control Best Management Practices (BMPs) pertaining to activities that may generate pollutants, and requirements applicable to those activities were provided by a variety of methods, including electronic communications, in person, by mail and made available on [Kent's Source Control for Existing Development webpage](#).

In 2023, 239 inspections needed to be completed to equal 20% of the businesses and/or sites listed in the source control inventory, 279 initial and follow-up inspections were conducted. Initial inspections in 2023 were prioritized based on site history and high-risk potential for pollution generation, such as food service establishments, industrial sites, and shopping plazas. Additional sites were inspected when they were subject of a complaint. Each business inspected received education, technical guidance, and training on hazardous and solid waste handling, storage, and disposal, spill prevention and specific BMPs depending on the potential pollutants each business generated. In addition, various educational resources such as Kent's Source Control Communications letter, Source Control pollution prevention BMP brochure/poster, a spill kit, pollution prevention button, and "Shut the Lid" dumpster material were provided/applied as appropriate to the business activity. Businesses were also informed of Kent's [Best Management Practices](#) webpage where they could find additional resources.



S5.C.8.b.iv

Kent completed updates to [Kent City Code 7.05 - Storm and Surface Water Utility](#). The updates, effective in March of 2022, consist of the language needed to support the Source Control program requirements.

Kent developed a system of inspection procedures and progressive enforcement to implement for pollutant generating businesses. After sending an Admonishment letter (warning), if the source control team determines through follow-up inspections or otherwise, that a site has failed to adequately implement required BMPs or other source control requirements, they will proceed to contact the responsible party through phone calls, emails, and additional site visits. If code violations still exist, code enforcement is initiated and executed as outlined in Chapter 1.04 of the Kent City Code. Progressive enforcement may include a Correction Notice, Voluntary Correction Agreement, Notice of Violation, and/or civil penalties. In 2023, compliance was met after issuing Correction Notices to 4 different businesses. No further actions, such as escalated enforcement or referrals of code violations to Ecology, were required.

Kent has an established database to maintain records, including documentation of each site visit, record of phone calls/emails, educational outreach provided, photos, inspection reports, warning letters, correction notices, notice of violations, and other enforcement records, all demonstrating an effort to bring sites into compliance.

We Prevent Pollution

KEEPING FLUIDS OUT OF PUGET SOUND



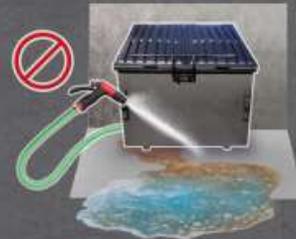
Capture all fluids properly.

Captura todos los fluidos adecuadamente.



Immediately clean up wet spills with spill kit.

Limpie inmediatamente los derramamientos mojados con el kit del derramamiento.



Keep outdoor storage areas clean and covered.

Mantenga los almacenes al aire libre limpios y los cubrió.



Dry sweep all areas around business.

Utilice la escoba para secar barrido todas las áreas alrededor de negocio.



Report Spills and Water Pollution
253-856-5600

Photo: Getty Images

STORMWATER POLLUTION PREVENTION FOR RESTAURANTS



Do you know where the
stormwater goes?



Protect Your Restaurant From
Stormwater Fines and Penalties

Regulations and Penalties

Under the Federal Clean Water Act and as required by the Kent Surface Water Design Manual and Kent City Code, your business is required to provide reasonable protection from the accidental discharge of pollutants and prohibited material into the municipal separate storm sewer system (MS4), through the use of operational source control best management practices (BMPs).

City of Kent Source Control staff are required to conduct routine inspections, random inspections, and inspections based on complaints received or concerns of possible code violations at businesses that have the potential to generate pollutants.

In accordance with Chapter 7.14 and 7.05 of the Kent City Code, the property owner, the property tenant, or any other person responsible for the entry of pollutants, including FOG (fats, oils, and grease), soap or detergent, or any other non-stormwater into the MS4 may be jointly and severally liable for both civil and criminal penalties.

Protecting Your Business

To reduce potential legal consequences, you should implement proper source control BMPs described in this publication, in and around your business.

Implementing these simple Source Control BMPs also has a few additional benefits:



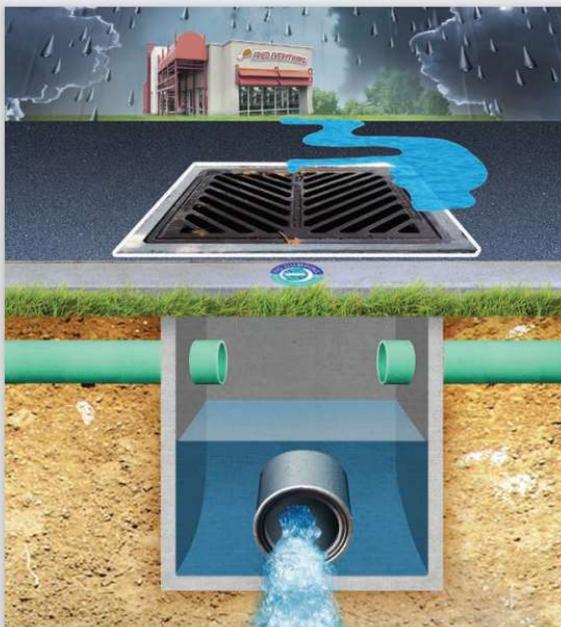
Reduce pests around your restaurant, such as rats, mice and birds



Improve the overall image of your restaurant with your customers



Improve local water quality and wildlife habitat



Only RAIN down the Drain!

Whether you know it or not, your food service establishment drains to a storm drain inlet that discharges untreated stormwater runoff to local streams, wetlands, the Green River, and Puget Sound.

Stormwater runoff picks up pollutants such as soaps, sediment, dumpster juice, FOG, trash, and chemicals that can harm our waterways.

Ensure your restaurant activities protect against stormwater pollution by implementing Source Control BMPs. Be the solution to Pollution – Only RAIN down the drain!

Best Practices for a Clean Kent



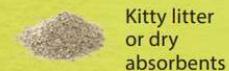
Purchase a Spill Kit

Even if taking all precautions, spills still happen. Have a spill response plan in place and routinely train employees to:

- **Control** the spill in a safe manner.
- **Contain** the spill to prevent the pollution from entering the nearby storm drains.
- **Clean-up** the area with spill response material.

Purchase and maintain your spill kit

Spill kits can be purchased from online suppliers or from most local industrial supply businesses. Your spill kit is meant to be used for all wet spills and leaks outdoors, so it is important to make sure the supplies are replenished often.



Kitty litter or dry absorbents



Zip ties*



Disposal bags



Absorbent pads and socks*



Disposable gloves



Educate employees on the importance of keeping pollution out of the storm drains. Hang the poster on the reverse side on the back door or in a location visible to all employees.



Close dumpster lid after every use. Report broken lids, lids trapped open against a wall, or dumpster leaks/missing plugs as soon as possible for free maintenance or replacement. Contact Public Services at 425-646-2492.



Apply storm drain markers next to each storm drain inlet to remind workers, customers, and contractors that dumping is prohibited.



You are responsible for the contractors you hire. Be there when service technicians are onsite. Remember, their poor practices can lead to code violations and costly cleanup efforts that could have a big impact on your wallet.



Install and maintain rooftop containment systems to protect stormdrains from chemicals and grease pollution. Block downspout openings when washing roof or servicing equipment. Collect and dispose of wastewater to sanitary sewer or take offsite to a permitted hazardous waste facility.



Reduce flooding and stormwater pollution at your business by:

- Remove debris and trash from grates, swales, and ponds.
- Keeping structures clear! Do not cover or block storm drains.
- Picking up and bagging fallen leaves and landscape debris.

LET'S STOP BUSINESS POLLUTION



Hood filter, cooking equipment and floor mat

Cleaning should take place indoors only where wash water is directed to the sanitary sewer through a pretreatment device (grease trap).



Mop bucket wash water

Dispose of wash water, such as mop bucket water, in a utility sink or toilet. No dumping outside!



Grease dumpster/barrel

Inspect daily and keep lid closed/locked. Scrape grate prior to pouring used cooking oil into container. If a spill occurs, clean immediately. Call for collection pickup when container is 3/4 full.



Garbage and recycle dumpsters

Inspect and sweep around dumpster area daily. Close dumpster lids after every use.



Spills and leaks

Use a spill kit to **control** a spill, **contain** the problem, and properly **clean up** the area.



Cigarette butt receptacle and garbage can

Pick up litter and trash daily. Provide and maintain cigarette receptacles and garbage cans for employee break area and for customers to encourage proper disposal of cigarettes and trash.



Parking lots, drive-thru, and dumpster pad

Hire a cleaning contractor trained to use pollution prevention practices when cleaning hard surface areas. Wash water, soaps and sludge should NEVER enter storm drains.



Report Spills and Water Pollution
www.kentwa.gov • 253-856-5600



Connect With Us





PUBLIC WORKS ENVIRONMENTAL ENGINEERING

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RE: Source Control Business Inspection Program | Stormwater Pollution Prevention

Beginning January 2023, the City of Kent is required to conduct routine inspections of commercial and industrial facilities for proper implementation and maintenance of source control best management practices (BMPs). Source control BMPs are pollution prevention strategies that prevent pollutants, including trash, sediment, grease, oil, paint, detergents and other industrial byproducts from contaminating stormwater before entering the City of Kent’s municipal separate storm sewer system (MS4) and eventually our local waterbodies.

During source control inspections, City of Kent Environmental Compliance Inspectors will inspect all areas of businesses where potential pollutants are created, used, stored, or disposed of. Inspectors will provide business owners and managers with technical knowledge and training on hazardous and solid waste handling, storage, and disposal, spill prevention, and specific BMPs depending on the potential pollutants each business generates. While the primary goal of these inspections is improving water quality, proper implementation of BMPs can also benefit businesses through conservation of resources, improved worker and customer safety, and reduced pollution liability.

Per Kent City Code 7.05, all business owners are required to construct, implement, and maintain source control BMPs to prevent pollutants from reaching the MS4. Examples of source control BMPs:

Operational BMPs that prevent pollution are required for all pollutant generating sites:

- Clean and maintain private stormwater drainage system and facilities.
- Cover and contain stored or stockpiled materials.
- Routinely sweep and clean parking lots, material storage, and dumpster areas.
- Ensure all waste, recycling, compost, and grease containers are closed and properly sealed to prevent leaks.
- Have a spill kit and spill plan on-site and train staff to safely control, contain, and clean up leaks and spills.
- Label all storm drain inlets.

Structural BMPs or Treatment BMPs will be required if operational BMPs are not effective at preventing pollutant discharges:

- Rooftop grease containment device.
- Containment berms.
- Roof enclosure.
- Oil water separator.
- Sewer connection.
- Stormwater collection and treatment systems.



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The Source Control Business Inspection program will prioritize inspections based on site history and potential for pollution generation. Businesses that pose the greatest risk to water quality will be prioritized accordingly. Examples of businesses that will be inspected under the new Source Control program include:

- Mechanical repair/maintenance shops.
- Fuel Stations.
- Food and drink service establishments.
- Grocery stores/strip malls.
- Vehicle, RV, and equipment sales/lease businesses.
- Commercial, manufacturing, and industrial sites.
- Hardware and garden supply stores.
- Stone, granite and slab cutting businesses.

For more information please visit www.KentWA.gov/NPDES.

Only Rain down the Drain

Thank you for protecting water quality and promoting healthy streams and lakes in Kent. If you have any questions regarding the Source Control Business Inspection Program or your obligations under the current code provisions, or you need technical assistance with stormwater management at your site please contact Heather Martin at (253) 856-5642 or Hmartin@kentwa.gov.

A handwritten signature in black ink that reads "Heather M Martin".